

IN THE CLAIMS

A complete listing of the current claims is provided below.

1. (Currently Amended) A method of destructively editing a time based stream of information in a processing system, the method comprising:

capturing the time based stream of information from an information source having a transfer rate into a storage of the processing system;

partitioning in a first display area of a display of the processing system the time based stream of information into a first portion and a second portion, the first portion and the second portion being displayed as a first thumbnail and a second thumbnail in the first display area, wherein the first thumbnail includes a first reference referenced to a first segment of the time based stream of information stored in the storage and the second thumbnail includes a second reference referenced to a second segment of the time based stream of information stored in the storage;

displaying [[in]] a second display area of the display of the processing system for authoring a presentation having a plurality of video clips in sequence, wherein each of the plurality of the video clips can be formed by selecting one of the thumbnails displayed in the first display area and placing the selected thumbnail into a particular location of the second display area;

in response to a user input, playing in a third display area of the display the presentation authored in the second display area;

selecting the first portion of the time based stream of information from the first display area;

in response to receiving a user deletion command for deleting the first portion, determining whether there are multiple references from one or more video clips of the second display area and/or from thumbnails displayed in the first display area that are currently referenced to the first portion; and

permanently deleting the first portion of the time based stream of information from the storage if there is no more than one reference currently referenced to the first portion, without examining storage capacity state, in response to the user deletion command such that the first portion is no longer stored on the storage and is thereby destructively edited;

providing reference data corresponding to the stored time based stream of information [[an]] and wherein the selecting is by extracting the reference data from at least a portion of a reference, wherein the reference forms at least one new reference with reference data to the remaining time based stream of information, and

wherein the extracted reference data is from a portion nested within the reference and the reference splits into a first new reference corresponding to the time based stream of information prior to the extracted reference data and a second new reference corresponding to the time based stream of information after the extracted reference data.

2. - 4. (Canceled)

5. (Previously Presented) The method of claim 1, further including depositing the extracted reference data in a trash depository prior to deleting the first portion.

6. (Previously Presented) The method of claim 1, further comprising permanently eliminating the first portion of the time based stream of information from storage directly without an intermediary step.

7. (Canceled)

8. (Currently Amended) A method for managing storage in a processing system, comprising:

capturing a time based stream of information from an information source having a transfer rate into a storage of the processing system; partitioning in a first display area of a display of the processing system the time based stream of information into a first portion and a second portion, the first portion and the second portion being displayed as a first thumbnail and a second thumbnail in the first display area, wherein the first thumbnail includes a first reference referenced to the first segment of the time based stream of information stored in the storage and the second thumbnail includes a second reference referenced to a second segment of the time based stream of information stored in the storage;

displaying [[in]] a second display area of the display of the processing system for authoring a presentation having a plurality of video clips in sequence, wherein each of the plurality of the video clips can be formed by selecting one of the thumbnails displayed in the first display area and placing the selected thumbnail into a particular location of the second display area;

in response to a user input, playing in a third display area of the display the presentation authored in the second display area;

selecting the first portion of the time based stream of information in response to a user selection command;

in response to a deletion command received from a user for deleting the selected first portion, determining whether the first portion is represented by more than one reference data containing processing information corresponding to the time based stream of information; and

permanently deleting the first portion of the time based stream of information from the storage of the processing system if there is no more than one reference data associated with the first portion containing processing information corresponding to the time based stream of information, without examining storage capacity state, such that the first portion is no longer stored on the storage and is thereby destructively edited;

wherein the selecting is by extracting corresponding reference data from at least a portion of a reference, the reference forms at least one new reference to the remaining time based stream of information after extracting; and

wherein the extracted reference data is nested in the reference and the reference splits into a first new reference corresponding to the time based stream of information prior to the extracted reference data and a second new reference corresponding to the time based stream of information after the extracted reference data.

9. (Previously Presented) The method of claim 8, further including depositing corresponding reference data in a trash depository prior to deleting the first portion of the time based stream of information.

10. (Previously Presented) The method of claim 9, wherein the deleting further includes determining if a cancel command is not received.

11. (Canceled)

12. (Previously Presented) The method of claim 8, wherein if a cancel command is received, the extracted reference data is replaced in the reference and the first portion is not deleted.

13. - 14. (Canceled)

15. (Previously Presented) A method of claim 8, further comprising permanently eliminating the first portion of the time based stream of information from storage directly without an intermediary step.

16. (Canceled)

17. (Currently Amended) A time based stream of information processing system comprising:  
a storage for storing a time based stream of information;  
a capture port for acquiring the time based stream of information from an information source having a transfer rate into the storage;

a display device for presenting a graphical user interface (GUI) for editing the time based stream of information stored in the storage, wherein the time based stream of information is partitioned in a first display area a first portion and a second portion, the first and second portions being displayed as a first thumbnail and a second thumbnail representing the first and second portions, wherein the first thumbnail includes a first reference referenced to a first segment of the time based stream of information stored in the storage and the second thumbnail includes a second reference referenced to a second segment of the time based stream of information stored in the storage, wherein any of the first and second thumbnails can be selected and placed into a second display area of the display for authoring a presentation, and wherein the presentation can be played in a third display area of the display; and

a processor for selecting the first portion of the time based stream of information and in response to a user deletion command for permanently deleting the first portion from the storage if there is no more than one references referenced to the first portion, without examining storage capacity state, such that the first portion is no longer stored on the storage and is thereby destructively edited;

wherein the storage further includes at least one reference having data corresponding to the time based stream of information and the processor is further for deleting the reference data;

wherein the processor is further for forming at least one new reference with reference data to the remaining time based stream of information after deleting the reference data;

wherein the selecting is be extracting corresponding reference data from at least a portion of a reference; and

wherein the extracted reference data is nested in the reference and the reference splits into a first new reference corresponding to the time based stream of information prior to the extracted reference data and a second new reference corresponding to the time based stream of information after the extracted reference data.

18. (Original) The system of claim 17, wherein the display device includes a deletion control.

19. - 21. (Canceled)

22. (Currently Amended) A processing system for destructively editing a time based stream of information to generate a presentation comprising:

means for capturing the time based stream of information from an information source

having a transfer rate into a storage of the processing system;

means for partitioning in a first display area of a display of the processing system the time based stream of information into a first portion and a second portion, the first portion and the second portion being displayed as a first thumbnail and a second thumbnail in the first display area, wherein the first thumbnail includes a first reference referenced to a first segment of the time based stream of information stored in the storage and the second thumbnail includes a second reference referenced to a second segment of the time based stream of information stored in the storage;

means for displaying [[in]] a second display area of the display of the processing system for authoring a presentation having a plurality of video clips in sequence, wherein each of the plurality of the video clips can be formed by selecting one of the thumbnails displayed in the first display area and placing the selected thumbnail into a particular location of the second display area;

in response to a user input, means for playing in a third display area of the display the presentation authored in the second display area;

means for selecting the first portion of the time based stream of information from the first display area;

in response to receiving a user deletion command for deleting the first portion, means for determining whether there are multiple references from one or more video clips of the second display area and/or from thumbnails displayed in the first display area that are currently referenced to the first portion; and

means for permanently deleting the first portion of the time based stream of information from the storage if there is no more than one reference currently referenced to the first portion, without examining storage capacity state, in response to the user deletion command such that the first portion is no longer stored on the storage and is thereby destructively edited;

means for providing a reference corresponding to the stored time based stream of information and wherein the selecting is by extracting at least a portion of the reference;

wherein the extracted reference forms at least one new reference to the remaining time based stream of information; and

wherein the extracted portion is from a portion nested in the reference and the reference splits into a first new reference corresponding to the time based stream of information prior to the extracted reference data and a second new reference corresponding to the time based stream of information after the extracted reference data.

23. - 25. (Canceled)

26. (Previously Presented) The system of claim 22, further comprising permanently eliminating the first portion of the time based stream of information from storage directly without an intermediary step.

27. (Canceled)

28. (Currently Amended) A computer readable medium encoded with a plurality of computer-executable instructions being executed by a processing system for collecting a time based stream of information and generating a presentation, cause the processor to perform: capturing the time based stream of information from an information source having a transfer rate into a storage of the processing system; partitioning in a first display area of a display of the processing system the time based stream of information into a first portion and a second portion, the first portion and the second portion being displayed as a first thumbnail and a second thumbnail in the first display area, wherein the first thumbnail includes a first reference referenced to a first segment of the time based stream of information stored in the storage and the second thumbnail includes a second reference

referenced to a second segment of the time based stream of information stored in the storage;

displaying [[in]] a second display area of the display of the processing system for authoring a presentation having a plurality of video clips in sequence, wherein each of the plurality of the video clips can be formed by selecting one of the thumbnails displayed in the first display area and placing the selected thumbnail into a particular location of the second display area;

in response to a user input, playing in a third display area of the display the presentation authored in the second display area;

selecting the first portion of the time based stream of information from the first display area;

in response to receiving a user deletion command for deleting the first portion, determining whether there are multiple references from one or more video clips of the second display area and/or from thumbnails displayed in the first display area that are currently referenced to the first portion; and

permanently deleting the first portion of the time based stream of information from the storage if there is no more than one reference currently referenced to the first portion, without examining storage capacity state, in response to the user deletion command such that the first portion is no longer stored on the storage and is thereby destructively edited;

providing a reference corresponding to the stored time based stream information and wherein the selecting is by extracting reference data from at least a portion of the reference, wherein the extracted reference forms at least one new reference with reference data to the remaining time based stream of information, and

wherein the extracted reference is from a portion nested in the reference and the reference splits into a first new reference corresponding to the time based stream of information prior to the extracted reference data and a second new reference corresponding to the time based stream of information after the extracted reference data.

29. - 31. (Canceled)

32. (Previously Presented) The computer readable medium of claim 28, further including additional sequences of executable instructions being executed by the processor, cause the processor to deposit the extracted reference data in a trash depository prior to deleting the first portion.

33. (Previously Presented) The computer readable medium of claim 28, further comprising permanently eliminating the first portion of the time based stream of information from storage directly without an intermediary step.

34. (Canceled)